

 Active

DBs USPAT

☒ Highlight all hit terms initially

6,042,163
6,174,009
6,179,353
6,231,095
6,282,769
6,240,820
6,318,775
6,349,521
6,406,077
6,409,239

Failed

```

- (0) ("296/214.ccls.-296/224.ccls.").CCLS.
- (0) ("296/$.ccls.").CCLS.
- (0) ("296/$.ccls.").CCLS.
- (0) ll and (stop adj2 block))
- (0) M.E.D.
- (0) ("200/$.ccls.").CCLS.
- (0) ("188/$.ccls.").CCLS.
- (0) ("296/$.ccls.").CCLS.
- (4) golf near2 cart with solar near2 cell$
- (0) 296/110.02.ccls.-296/100.05.ccls.
- (0) ("(4662115or4919473or5536060or5924760or5944373or6068327
- (0) (296/146.5.ccls.).CCLS.
- (0) (("20010030432.pn.") or ("20010054827.pn.") or ("200200

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1 Saved

07 100 11140-106 - 7 - 88 11140-106 - 7 - 88

Drafts

④ Pending

Active

Failed

Saved

1 Favorites

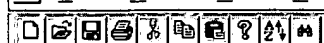
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UDC

Queue

Trash

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1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EP 1356969 A	20031113	12	Cabriolet vehicle comprises a roof with a	
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EP 949105 A	20030401	6	Vehicle rear luggage compartment with retrac	
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EP 1136295 A	20021015	12	Convertible for enabling boot to carry	
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5813594 A	19980929	12	Apparatus for forming an end bumper for vehic	228/146
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20010054827	20011227	7	Method for manufacturing a bumper	293/102
6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020053805	20020509	14	Bumper reinforcement structure	293/102
7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6240820 B1	20010605	13	Die apparatus for cutting end of bumper b	83/188



☒ Active

L1: (23) ("5,092,512") or ("5,104,026") or ("5,305,625") o
L2: (0) ((2001/0030432) or (2001/0054827) or (2002/0021937)
L3: (0) 2001/0030432.pn.
L4: (1) 20010030432.pn.
L5: (1) 20010054827.pn.
L6: (1) 20020021937.pn.
L7: (1) 20020040525.pn.
L8: (1) 20020053805.pn.
L9: (1) 20020060462.pn.
L10: (10) ("6,042,163") or ("6,174,009") or ("6,179,353")
L11: (624) 293/120-122.ccls.
L12: (42) l1l and aluminum with steel
L13: (1) l1l and TRIP
L14: (0) l1l and Martensic
L15: (10) l1l and dissimilar
L16: (38) l1l and thicknesses
L17: (11) l1l and different near5 thicknesses
L18: (3) l1l and Martensitic
L19: (0) trip near5 steel with bumper
L20: (99) trip near5 steel

☒ Failed

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(0) ("296/214.ccls.-296/224.ccls.").CCLS.
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(0) ll and (stop adj2 block))

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☐ DBs ☒ USPAT ☐ Plurals

Default operator: ☐ ☒ Highlight all hit terms initially

| trip near steel | ▲ |

trip hears steel

[illegible]

[illegible][illegible]

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 Drafts

Ⓢ Pending

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UDC

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Trash

12501

	U	1	Document ID	Issue Dat	Page	Title	Current
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5813594 A	19980929	12	Apparatus for forming an end bumper for vehic	228/14
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20010054827	20011227	7	Method for manufacturing a bumper	293/10
6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020053805	20020509	14	Bumper reinforcement structure	293/10
7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6240820 B1	20010605	13	Die apparatus for cutting end of bumper b	83/188
8	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6406081 B1	20020618	10	Energy absorber system	293/13
9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6308999 B1	20011030	8	Multi-material hybrid bumper	293/10
10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4569865 A	19860211	8	Bumper fascia and process to bond ionomer	428/31
11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3779592 A	19731218	4	HIGH STRENGTH VEHICLE BUMPER	293/12
12	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5154462 A	19921013	8	Method for making a bonded vehicular cross	293/12
13	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6685243 B1	20040203	10	Bumper for reducing pedestrian injury	293/10
14	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6371540 B1	20020416	11	Bumper beam for motor vehicles	293/10
15	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6000738 A	19991214	7	Force-absorbing vehicle bumper	293/10
16	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4221413 A	19800909	8	Shock absorption bumper for an automotive vehic	293/12
17	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5799991 A	19980901	6	Molded bumper system with reinforcement beam	293/12

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NUM	DATE	DESCRIPTION	AMOUNT
1	1/1/78
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100	2/15/82



 Active

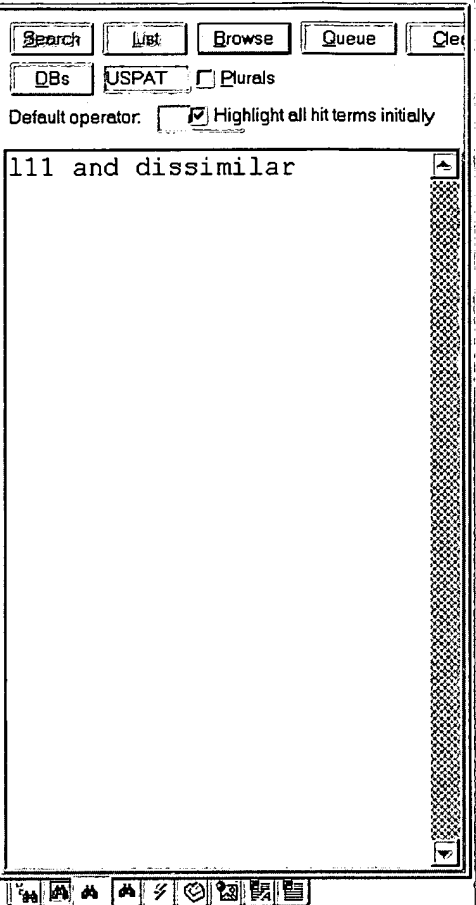
Failed

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☒ DBs ☒ USPAT ☐ Plurals| trip near5 steel |

100

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8	BRS	L8	1	20020053805.pn.	US-P GPUB	2004/02/2 0 06:15		
9	BRS	L9	1	20020060462.pn.	US-P GPUB	2004/02/2 0 06:17		
10	IS&R	L10	10	((("6,042,163") or ("6,174,009") or ("6,	USPA T	2004/02/2 0 06:24		
11	BRS	L11	624	293/120-122.ccls.	USPA T	2004/02/2 0 06:25		
12	BRS	L12	42	l11 and aluminum with steel	USPA T	2004/02/2 0 06:34		
13	BRS	L13	1	l11 and TRIP	USPA T	2004/02/2 0 06:35		
14	BRS	L14	0	l11 and Martensic	USPA T	2004/02/2 0 06:35		
15	BRS	L15	10	l11 and dissimilar	USPA T	2004/02/2 0 06:41		
16	BRS	L16	38	l11 and thicknesses	USPA T	2004/02/2 0 06:54		
17	BRS	L17	11	l11 and different near5 thicknesses	USPA T	2004/02/2 0 06:59		
18	BRS	L18	3	l11 and Martensitic	USPA T	2004/02/2 0 07:00		
19	BRS	L19	0	trip near5 steel with bumper	USPA T	2004/02/2 0 07:00		
20	BRS	L20	99	trip near5 steel	USPA T	2004/02/2 0 07:00		



 Active

☒ Failed

100-206-1110-00-1 206-1100-05

⊖ Pending

 Active

Failed

 Saved

☒ Favor.

Tagged (12)

UDC

Queue

Trash

	U	1	Document ID	Issue Dat	Page	Title	Current
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EP 1356969 A	20031113	12	Cabriolet vehicle comprises a roof with a	
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EP 949105 A	20030401	6	Vehicle rear luggage compartment with retrac	
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EP 1136295 A	20021015	12	Convertible for enabling boot to carry	
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5813594 A	19980929	12	Apparatus for forming an end bumper for vehic	228/146
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20010054827	20011227	7	Method for manufacturing a bumper	293/102
6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020053805	20020509	14	Bumper reinforcement structure	293/102
7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6240820 B1	20010605	13	Die apparatus for cutting end of bumper b	83/188
8	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6406081 B1	20020618	10	Energy absorber system	293/133
9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6308999 B1	20011030	8	Multi-material hybrid bumper	293/109
10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4569865 A	19860211	8	Bumper fascia and process to bond ionomer	428/31
11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 3779592 A	19731218	4	HIGH STRENGTH VEHICLE BUMPER	293/120
12	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5154462 A	19921013	8	Method for making a bonded vehicular cross	293/120

EAST - [golf cart:2]

FileViewEditToolsWindowHelp

Pending

Active

L1: (23) (("5,092,512") or ("5,104,026") or ("5,305,625") or

L2: (0) ((2001/0030432) or (2001/0054827) or (2002/0021937)

L3: (0) 2001/0030432.pn.

L4: (1) 20010030432.pn.

L5: (1) 20010054827.pn.

L6: (1) 20020021937.pn.

L7: (1) 20020040525.pn.

L8: (1) 20020053805.pn.

L9: (1) 20020060462.pn.

L10: (10) (("6,042,163") or ("6,174,009") or ("6,179,353")

Failed

(0) ("296/214.ccls.-296/224.ccls.").CCLS.

(0) ("296/\$.ccls.").CCLS.

(0) ("296/\$.ccls.").CCLS.

(0) ll and (stop adj2 block))

(0) M.E.D.

(0) ("200/\$.ccls.").CCLS.

(0) ("188/\$.ccls.").CCLS.

(0) ("296/\$.ccls.").CCLS.

(4) golf near2 cart with solar near2 cell\$

(0) 296/110.02.ccls.-296/100.05.ccls.

(0) ("(4662115or4919473or5536060or5924760or5944373or6068327

(0) (296/146.5.ccls.).CCLS.

(0) (("20010030432.pn.") or ("20010054827.pn.") or ("200200

Saved

SearchListBrowseQueueClear

DBsUSPAT

☒ Highlight all hit terms initially

6,042,163
6,174,009
6,179,353
6,231,095
6,282,769
6,240,820
6,318,775
6,349,521
6,406,077
6,409,239

Drafts

Pending

Active

Failed

Saved

Favorites

Tagged (7)

UDC

Queue

Trash

	Type	L #	Hits	Search Text	DBs	Time Stam	Comment	Error
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6	BRS	L6	1	20020021937.pn.	US-P	2004/02/2		
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9	BRS	L9	1	20020060462.pn.	US-P	2004/02/2		
					GPUB	0 06:17		
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				("6,174,009") or ("6,	T	0 06:17		

Ready

NUM